|   | A   | В                  | С            | D            | E             | F                        | G                            |
|---|---|--------------------|--------------|--------------|---------------|--------------------------|------------------------------|
| 1 | ## North America Emission Control Area Fuel Oil Non-Availability Report |                    |              |              |               |                          |                              |
|   |   |                    |              |              |               |                          |                              |
| 2 | ## ECA0100  | CHINA COSCO BULK   | DAI SHAN HAI | PANAMA       | 9456446       | 2014.06.16               | HACHINOHE                    |
| 3 | ## 1  | 2                  | 3            | 4            | 5             | 6                        | 7                            |
|   | ##  |                    |              |              |               |                          |                              |
| 5 | ##(Include Double Pound for comments, not form fields)                  |                    |              |              |               |                          |                              |
| E | ##Report Form ID  | Ship Operator Name | Vessel Name  | Flag Country | IMO ID Number | Date of ECA First Notice | Location of ECA First Notice |

|   | Н                                | 1                                  | J  | К  | L                                  |
|---|----------------------------------|------------------------------------|--|--|------------------------------------|
| 1 |                                  |                                    |  |  |                                    |
| 2 | TACOMA                           | HACHINOHE                          |  |  |                                    |
| 3 | 8                                | 9                                  | 10   | 11   | 12                                 |
| 4 |                                  |                                    |  |  |                                    |
| 5 |                                  |                                    |  |  |                                    |
| 6 | Name of Ports after First Notice | Name of Last Port before ECA Entry | Name of Port with Fuel Oil Supply Disruption | Name of Original Fuel Supplier with Disruption | Number of Fuel Suppliers Contacted |

|     | М                        | N                        | 0  | Р                                  | Q                 | R   |
|-----|--------------------------|--------------------------|--|------------------------------------|-------------------|---|
| 1   | Ĩ                        |                          |  |                                    |                   |   |
|     |                          |                          |  |                                    |                   |   |
| _ 2 | 2014.06.29               |                          |  |                                    | TACOMA            | TACOMA                                      |
| 3   | 13                       | 14                       | 15                                       | 16                                 | 17                | 18  |
| 4   |                          |                          |  |                                    |                   |   |
| 5   |                          |                          |  |                                    |                   |   |
| 6   | Date of Entry in the ECA | Time of Entry in the ECA | Sulfur Content of Non-Compliant Fuel Oil | Projected Hours on Main Propulsion | Name of First POC | Compliance Fuel Oil Available at First POC? |

|   | S   | Т   | U                  | V                                 | W   |
|---|---|---|--------------------|-----------------------------------|---|
| 1 |   |   |                    |                                   |   |
| 2 | YES   |   |                    |                                   |   |
| 3 | 19  | 20  | 21                 | . 22                              | 23  |
| 4 |   |   |                    |                                   |   |
| 5 |   |   |                    |                                   |   |
| 6 | Plan to Bunker Compliant Fuel Oil at First POC? | Number of fuel suppliers contacted at First POC | Name of Second POC | Compliant Fuel Oil at Second POC? | Plan to Bunker Compliance Fuel Oil at Second POC? |

|   | X   | Υ                      | Z                      | AA   | AB                                   |
|---|---|------------------------|------------------------|--|--------------------------------------|
| 1 |   |                        |                        |  |                                      |
| 2 |   | 2014.07.09             |                        | NO   |                                      |
| 3 | 24  | 25                     | 26                     | 27   | 28                                   |
| 4 |   |                        |                        |  |                                      |
| 5 |   |                        |                        |  |                                      |
| 6 | Number of Fuel Suppliers Contacted at the Second POC? | Date of Exit from ECA? | Time of Exit from ECA? | Has this vessel operated in the ECA in previous 12 months? | Number of Separate Visits to the ECA |

|   | AC                                 | AD                                  | AE                          | AF   | AG                                   |
|---|------------------------------------|-------------------------------------|-----------------------------|--|--------------------------------------|
| 1 |                                    |                                     |                             |  |                                      |
| 2 |                                    | NO                                  |                             | China COSCO Bulk Shipping (Group) Co., Ltd | wangy@chinacoscobulk.com             |
| 3 | 29                                 | 30                                  | 31                          | 32   | 33                                   |
| 4 |                                    |                                     |                             |  |                                      |
| 5 |                                    |                                     |                             |  |                                      |
| 6 | Number of Ports visited in the ECA | Previously submitted ECA0100 forms? | Number of Submitted Reports | Designated Corporate Official Name         | Designated Corporate Official E-mail |

|   | AH   |    |
|---|--|----|
| 1 | ĺ  |    |
| 2 | 0086-010 5650 1238                         |    |
| 3 |  | 34 |
| 4 |  |    |
| 5 |  |    |
| 6 | Designated Corporate Official Phone Number |    |

|   | Al   |    |
|---|--|----|
| 1 |  |    |
|   | OUR VSL HV ENOUGH LSFO ONBOARD BEFORE ENTRY ECA, BUT THE LSFO SUDDENLY HV QUALITY PROBLEM AND CANNOT TO USE NOW, WE HV BOOKED 100MTS LSFO FOR OUR VSL, BUT THE BUNKERS COULD ONLY BE SUPPLIED AFTER VSL    |    |
| 2 | COMPLETE LOADING. AFTER ENTRY ECA, OUR VSL USE THE MGO ONBOARD, BUT THE MGO ONBOARD IS NOT ENOUGH TO BE USED FOR THE WHOLE LOADING OPERATION, SO WE APPLY TO USE HSFO BEFORE THE LSFO SUPPLIED TO THE VSL. |    |
| 3 |  | 35 |
| 4 |  |    |
| 5 |  |    |
| 6 | Description of Actions to Achieve Compliance   |    |